U_W	Elastic work done, lb-in. (N-mm)
x	Arbitrary distance to point of interest, in. (mm)
W, W_1, W_2, W_3	Concentrated loads, lb (N)
y	General symbol for deflection, in. (mm)
Y_b	Deflection due to bending, in. (mm)
Y_s	Deflection due to shear, in. (mm)
τ	Shear stress, psi (N/mm^2)